

June 2024 Quarterly Report

Extensive exploration and drilling programs across the Legacy Minerals' Portfolio

Cash Position

- Cash at the June 24 Quarter end was \$3.0M, and cash at the March 24 Quarter end was \$3.2Mⁱ.

Exploration Highlights

Drake Project (LGM: 100%)

- Review and integration of a large amount of historical exploration data from across the Drake tenement underway to help inform future fieldwork programs across the two exploration licences (EL) and license application (ELA).
- Data review over the ELA validated several high-grade intercepts, including:
 - 12.82m at 48g/t Au and 2,589g/t Ag with 3.78m of core loss from 16.9m (DDH006)ⁱⁱ**
 - Including 6.88m at 82g/t Au, 3,355g/t Ag with 3.78m of core loss
 - Including 0.91m at 230g/t Au, 9,081g/t Ag**
- These results further build on the prospectivity and high grades of the Project, includingⁱⁱ:
 - 118m at 1.71g/t Au, 6.9g/t Ag, 0.1%Cu and 1.12% Zn from 2m,**
 - 8m at 16.92g/t Au, 17g/t Ag, 0.53% Cu, 1.45% Pb and 6.89% Zn, from 52m and**
 - 16m at 5.8% Cu from 58m and 10.1m at 7.26% Cu from 88m.**

Bauloora Project (LGM 100%, Newmont Earn-In)

- A new phase of diamond drilling commenced, with eight holes planned for up to 1,300 metres funded under the Phase 1 Earn-In of the \$15M Bauloora Joint Venture with Newmontⁱⁱⁱ.

Black Range Project (LGM: 100%)

- The first-phase diamond drilling program was completed at the Sugarbag Hill Prospect, comprising two holes totalling 870.7m^{iv}.

Central Cobar Project (LGM: 100%)

- 1,215 soil samples were collected across the northern portion of EL9511, with results highlighting areas of interest associated with interpreted faults and AEM targets with ground-truthing of soil anomalies resulting in the discovery of gossan and gossanous quartz veins^v.

Glenlogan Project (LGM 100%, S2 Resources Earn-In)

- Logistics and preparation were undertaken during the quarter for drill testing of the 'Shellback Anomaly': a large, undrilled magnetic target prospective for porphyry-related copper-gold mineralisation located 55km south of the Caida Ridgeway Complex.

Corporate Highlights

- 5,500km² belt-scale Thomson Project acquired in NSW, including numerous "bullseye" magnetic and gravity targets that present Tier-1 copper-gold opportunities.

¹ See 'Endnotes' on Page 18 for references

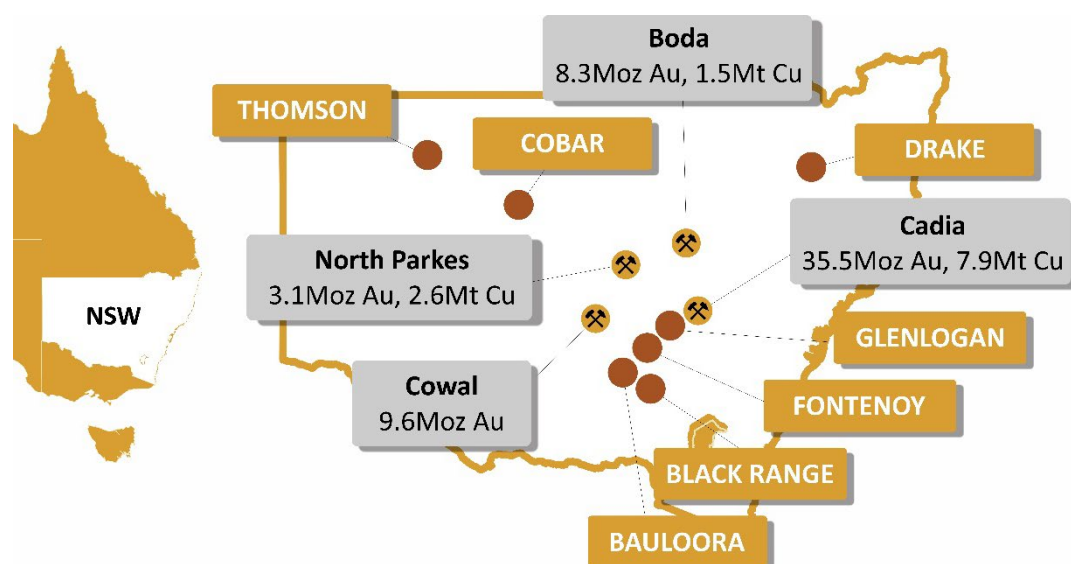


Figure 1: Location of Legacy Minerals Projects in NSW, Australia^{vi}

Management comment

Legacy Minerals CEO & Managing Director, Christopher Byrne said:

“Legacy Mineral’s is now exploring nine projects in NSW, with three under farm-in and joint venture agreements and an alliance agreement, covering more 8,000km² of tenure. The June Quarter has seen Legacy Minerals maintain its active pace of exploration, with drilling and fieldwork programs undertaken at the Black Range, Bauloora and Central Cobar Projects and a comprehensive historical data review underway at Drake. Pleasingly, we finished the June Quarter with a strong cash position of \$3M cash in the bank.

“The Bauloora and Black Range Projects were drilled in the quarter to test for gold and silver mineralisation. At Black Range, diamond drilling has intersected veins consistent with a low -low-sulphidation, epithermal mineral system, supporting our exploration model for this area. The Bauloora drilling focused on three prospects that have never been previously drilled despite having strong surface signatures – and, in some instances, outcropping veins – and we are excited to see the outcome of this eight-hole campaign.

“Soil and rock chip assays were returned at the Central Cobar Project, with results highlighting several areas of interest associated with interpreted faults and aero-electromagnetic targets. Electrical geophysical survey planning is underway to follow priority targets before drill testing.

“At the Drake Project, we continue to assess and integrate the vast pool of historical exploration data and bring all soils, rock chips, drilling, and other mapping information into a centralised database. This will provide the basis for initial fieldwork and exploration programs.

“We were also very excited to secure a new project opportunity by acquiring the district-scale Thomson Copper-Gold Project in the Thomson Orogen in north-western NSW. Characterised by discrete, ‘bullseye’ magnetic and gravity anomalies, the targets in the Thomson Project are similar to other Tier-1 intrusion-related gold-copper deposits, with Legacy Minerals now controlling virtually the entire southern portion of the belt.”

“The exploration and project acquisition completed in the quarter highlights the outstanding discovery potential within the Company’s asset portfolio and our hybrid discovery approach.”

Drake Project

The Drake Project sits within the highly prospective New England Fold Belt (NEFB). It is one of several epithermal gold, silver, and base metal districts that formed along the east coast of Australia during the Permian age as back-arc extensional volcanic basins. Several significant mines and deposits occur within the NEFB, including the Cracow gold mine (2.5Moz Au @ 4.97g/t), Mt Carlton gold mine (8.5Moz Au) and Mt Rawdon gold mine (2Moz Au) and the Mt Carrington Mine which the Drake Project surrounds.

The Company continues to work towards compiling a comprehensive database of all historical surface and drilling assays, historical geological maps, mining activities, and geophysical surveys. The size of the Project area and the extensive work undertaken by companies over the years are significant and provide Legacy Minerals with a fantastic base of knowledge and information from which to leverage and work.

This work is expected to be finalised over the next couple of months, with the results to be used to determine the forward exploration program.

The Company is assessing a range of potential geophysical survey techniques to be acquired over the tenement area. The work will begin to set the foundation for the Company's systematic approach to target generation across the Project area.

Through its review of historical exploration documents, the Legacy Minerals team has been able to validate several high-grade intercepts, including:

- **12.82m at 48g/t Au and 2,589g/t Ag with 3.78m of core loss from 16.9m (DDH006)^{i, ii}**
 - including 6.88m at 82g/t Au, 3,355g/t Ag with 3.78m of core loss
 - including 0.91m at 230g/t Au, 9,081g/t Ag

This intercept was extracted during mining activities at Drake that extended up to 1990.

These shallow and high-grade results demonstrate Drake's discovery potential across numerous undrilled prospects within the 150km² caldera.

During the June Quarter, Legacy Minerals signed a key land access agreement with the Forestry Corporation of NSW covering 13,728 ha of the Drake Project.

The Company has now established a base of operations at Drake by leasing a property, including a shed and core yard, to facilitate future exploration and drilling programs.

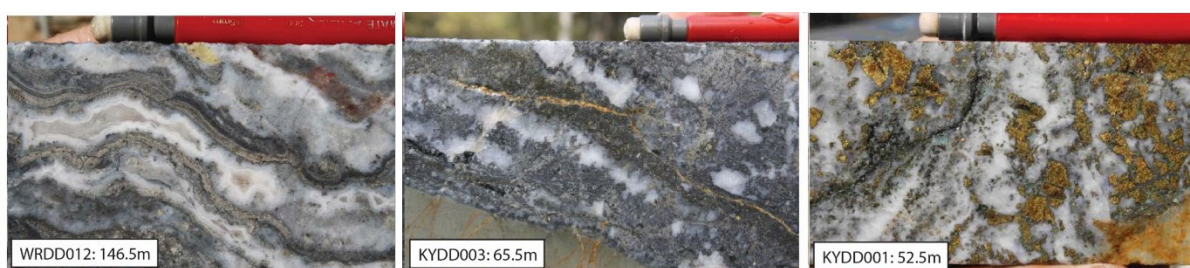


Figure 2: Examples of epithermal vein textures from drill holes KYDD003 at 65.5m, WRDD012 at 120m and 146.5m and interpreted porphyry D-vein in KYDD001 at 52.5m^{vii, viii, ix}

Bauloora Project

The Bauloora Project (EL8995 and EL9464) is located in the world-class Lachlan Fold Belt of New South Wales and covers an extensive hydrothermal alteration zone spanning 27km². Within this broader alteration zone sits an anomalous gold zone currently mapped to 15km². The Bauloora Project is subject to a Farm-In and Joint Venture agreement secured with Newmont Exploration Pty Ltd in 2023.

A new phase of diamond drilling commenced at Bauloora during the June Quarter, with three new targets to be tested.

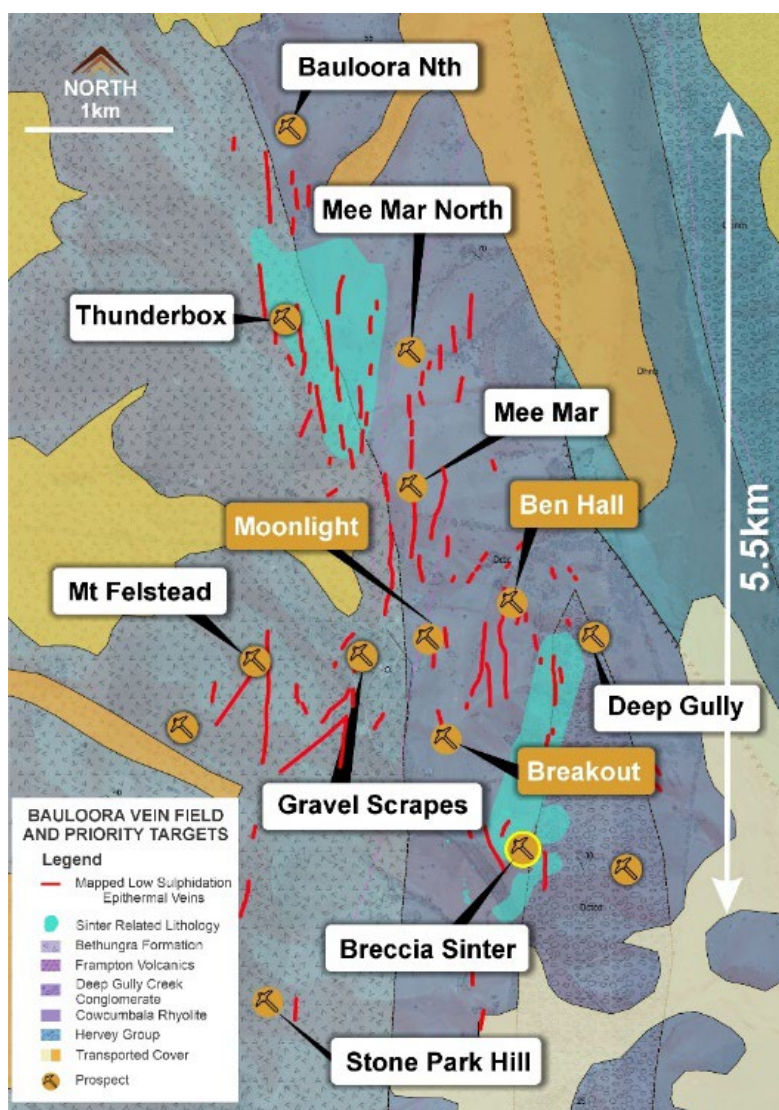


Figure 3: Bauloora prospects, planned drilling areas and interpreted sinter-related lithology^x

Drill Targets

Moonlite

The target is defined by approximately 400m strike length of anomalous pathfinders in soils including Au up to 136 ppb and rock chip samples up to 2.94ppm Au and 33.3ppm Ag. Outcropping coliform-cruciform textured chalcedonic-quartz veins have been mapped up to 2m wide, trending north-south orientation. There has been no previous drilling here, and these prospects may represent the southern extension of the Mee Mar or Blue Cap vein trends.



Figure 4: 5847: 1.7g/t Au, 4.63ppm Ag, 10.4ppm As, 86.5ppm Sb^{xi}

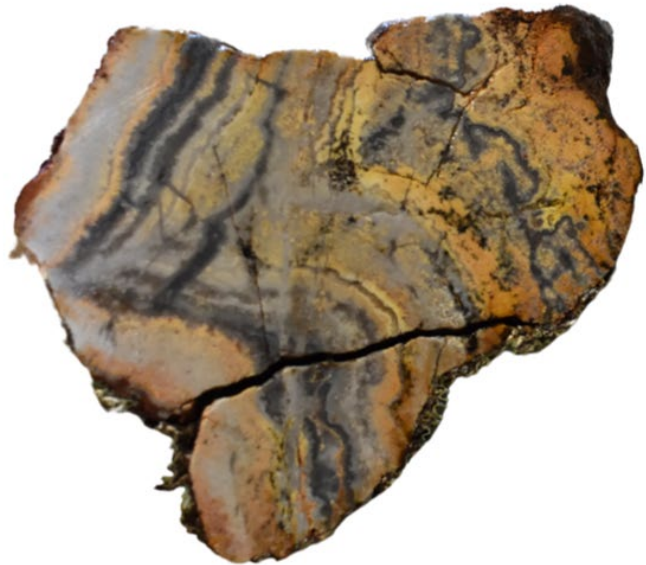


Figure 5: 5843: 110ppb Au, 4.63ppm Ag, 13.6ppm As, 130ppm Sb^{xi}

Breakout

The target has never been drilled and is defined by approximately 500m strike length of anomalous pathfinders in soils, including Au up to 204 ppb and rock chip samples up to 1.27 ppm Au and 81.6 ppm Ag. Rare outcropping coliform-cruciform textured chalcedony-quartz veins with cross-cutting crystalline quartz veins have been mapped with breccia float samples nearby.



Figure 6: 5498: 1.27g/t Au, 0.62ppm Ag, 10ppm As, 25.8ppm Sb^{xi}



Figure 7: 5489: 150ppb Au, 0.43ppm Ag, 17.6ppm As, 87.6ppm Sb^{xi}

Ben Hall

The target is defined by approximately 400 m strike length of anomalous pathfinders in soils, including Au up to 14 ppb and rock chip samples up to 4.15 ppm Au. Outcropping coliform-textured chalcedony veins up to 1m wide are mapped as sub cropping over approximately 70m. The Ben Hall target has never been drill-tested.



Figure 8: 4351: 4.15g/t Au, 3.52ppm Ag, 61.3ppm As, 102.5ppm Sb^{xi}



Figure 9: 4332: 1.23g/t Au, 1.36ppm Ag, 13.5ppm As, 36.8ppm Sb^{xi}

Glenlogan Project

Preparations for drill testing a Cadia-Style porphyry copper-gold target with S2 Resources continued during the quarter.

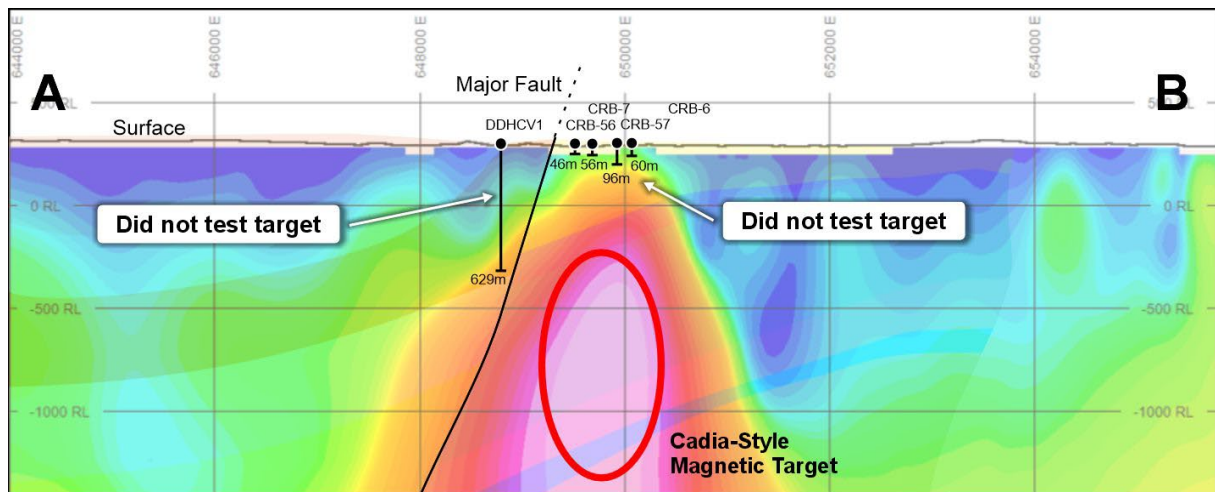


Figure 10: Shellback Magnetic anomaly at the Glenlogan Project, 55km south of the Cadia-Ridgeway Deposit

Black Range Project

The Black Range Project is located in the Lachlan Fold Belt of NSW, which hosts world-class copper-gold orebodies, including the Cadia-Ridgeway, Northparkes and Cowal Mines.

During the Quarter, Legacy completed the first phase diamond drilling at the Sugarbag Hill Prospect.

Sugarbag Hill is located in an underexplored area of the Lachlan Fold Belt, NSW. Mineralisation is hosted within early I-type Devonian felsic rocks of the Mountain Creek Volcanics. Indications of a preserved epithermal sinter were identified during ground reconnaissance of historically mapped “cherts” within the Prospect area. Petrography has now confirmed an extensive silica sinter outcrop at the Prospect. Alteration at the Prospect is moderate to intense silica-sericite +/- pyrite associated with the exposed agglomerate and ignimbrite hosted in the Mountain Creek Volcanics^{xii}.

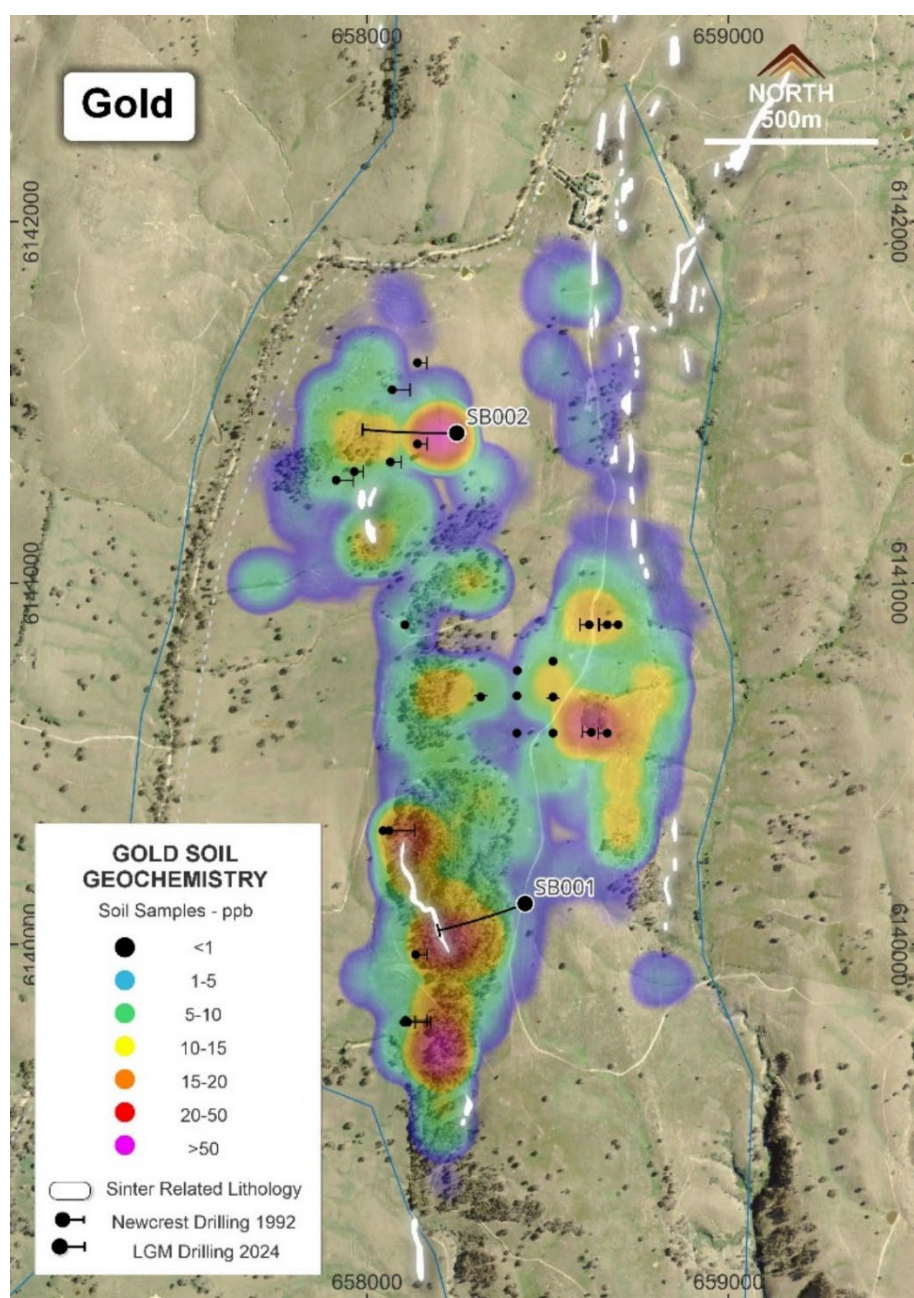


Figure 10: Sugarbag Hill gold-in-soils samplesⁱⁱⁱ, with LGM drill holes (SB) and historical Newcrest drillingⁱ

Two diamond drill holes (SB001 and SB002) were completed for 870.7m. This aimed to test the potential for feeder structures sourcing the highly anomalous gold, silver, and epithermal pathfinder elements in soil samples at the surface. In addition, historic Gradient Array-Induced Polarisation and Dipole-Dipole-Induced Polarisation appear to correlate with increased resistivity and anomalous geochemistry. These coincident features were targeted during the current campaign.

Both drill holes intersected low-sulphidation, epithermal-style veins. Preliminary geological observations indicate that the holes intersected felsic pyroclastic host rocks that are variably carbonate and silica-sericite-pyrite altered rhyolitic and dacitic ignimbrites and agglomerates units.

SB001 was drilled to 453.2m and intersected thin and frequent quartz-adularia-chlorite (+/- chalcedony) veins between 262m to 274.1m and 286.53m to 289.4m. An interpreted hydrothermal breccia was intercepted from 276.2m to 286.5m with intense chlorite-silica alteration associated. sulphides were rare, with trace disseminated sphalerite-chalcopryrite-galena observed down the hole and occasional very fine-grained pyrite observed to be associated with some silica altered zones.

SB002 was drilled to 417.5m and intersected disseminated pyrite mineralisation from 11m to 60m. Sulphides were again rare, with trace disseminated sphalerite-chalcopryrite-galena observed between 152m to 160m and 376.8m to 417.5m and occasional very-fine-grained pyrite observed.

Notably, the drill holes have confirmed low-sulphidation epithermal-style veins beneath elevated gold, silver and pathfinder soil geochemical results. Preliminary structural observations show a varied orientation of veins and breccia units. Consequently, the true widths of intercepted vein zones are not yet known.

Table 1 Drill hole collar details for LGM diamond holes.

Hole ID	Easting (MGA94/55)	Northing (MGA94/55)	RL (m)	Dip	Azimuth (True North)	Depth (m)	Drill hole status
SB001	658437	6140113	634	-60	250	453.2	Completed
SB002	658248	6141415	667	-55	270	417.5	Completed

Central Cobar Project

The Central Cobar Project covers the 100% owned tenement EL9511, which covers approximately 308km² in the world-class exploration and mining jurisdiction of Cobar, NSW. The project is considered to have all the right ingredients for Cobar-type mineralisation and contains undrilled targets surrounded by operating and historical gold and copper mines, with proximity to infrastructure and a skilled mining workforce.

Legacy completed soil and rock chip geochemistry exploration programs at the Central Cobar Project during the June Quarter, with results incorporated into the current understanding of the geological context of the tenement and the geophysical surveys previously completed. AEM geophysical anomalies have been modelled, and priority targets are now defined. The Geological Survey of NSW has completed two seismic lines, and the Company is awaiting the public release of that interpretation. The NSW Government's continued support of exploration in the Cobar region is encouraging.



Figure 11: Looking NE – Yarrawonga shaft (foreground) and Peak Gold Mine Mill (background)

Geochemical Sampling Background

Soil sampling was focused on areas of interest in the northern portion of the tenement. 2,402 soil samples were collected on a 50m x 100m grid, with 1,215 soil samples undergoing four-acid digest analysis on a 100m x 100m grid. In total, 142 rock chip samples were taken during follow-up reconnaissance of soil and geophysical anomalies.

Geochemical Results

Recent soil results have returned several coincident Cobar-type mineralisation pathfinder anomalism areas, some of which are along strike or adjacent to priority AEM anomalies.

Several areas returned significant rock chip results up to 2.63g/t Ag, 45ppb Au, 132.5ppm As, 243ppm Cu, 2.06ppm Mo, 234ppm Pb, 15.3ppm Sb and 886ppm Zn.

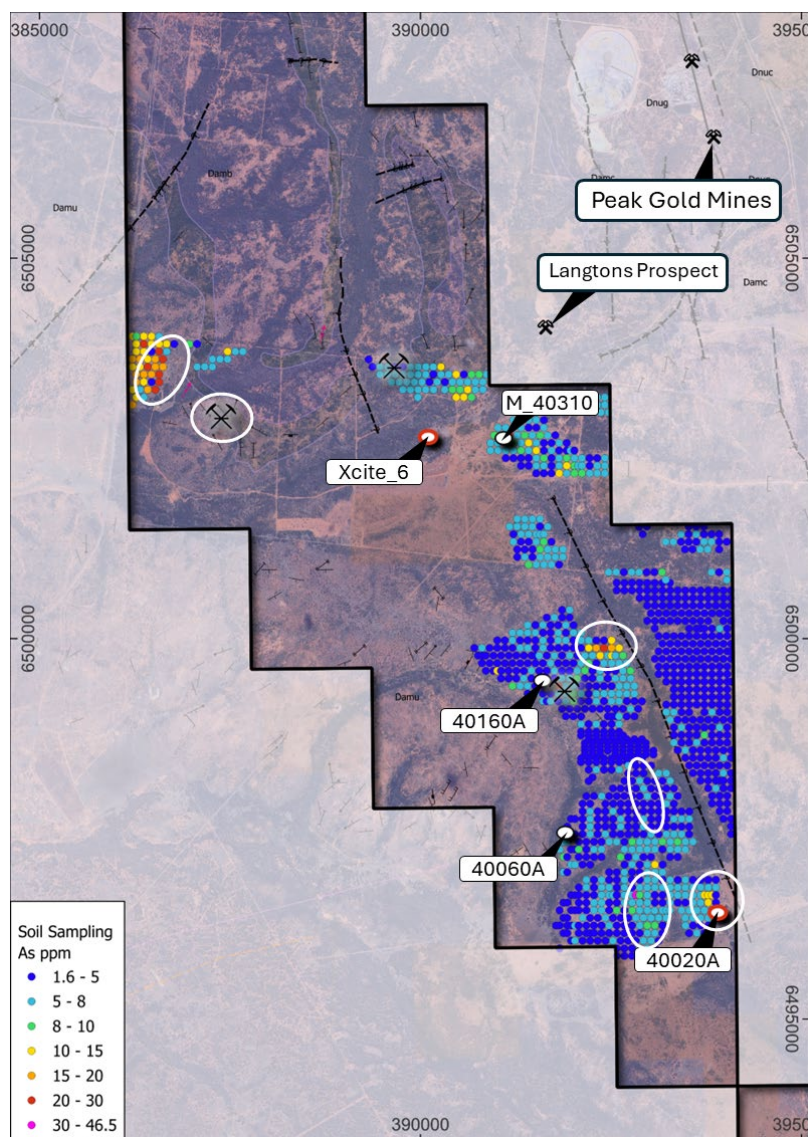


Figure 12: Soil sampling grid with government-mapped structures and priority areas of interest (white)

Geophysics 3D modelling

Geophysical modelling of the AEM responses and ground-truthing of anomalies have been completed. From this work, several anomalies have been highlighted as primary target anomalies for follow up, with the remainder of the anomalies categorised as lower priority. Lower priority anomalies are potentially significant given their location about mapped major faults. However, further assessment of these will take place in consideration of the geological understanding gained through the additional work to be completed on the priority anomalies.

Woggle Anomaly – coincident magnetic high and AEM conductor

The Woggle magnetic anomaly is a discrete magnetic high anomaly that is favourably positioned on a rheological contact between the Biddabirra Formation and the CSA Siltstone. The anomaly potentially reflects disseminated magnetic pyrrhotite that is characteristic of alteration halos to Cobar-Type deposits. AEM has identified a subtle late time peak anomaly that is coincident with the peak of the magnetic response. Ground truthing has confirmed the response does not appear to be culture related and sits in an area of thin colluvial cover.

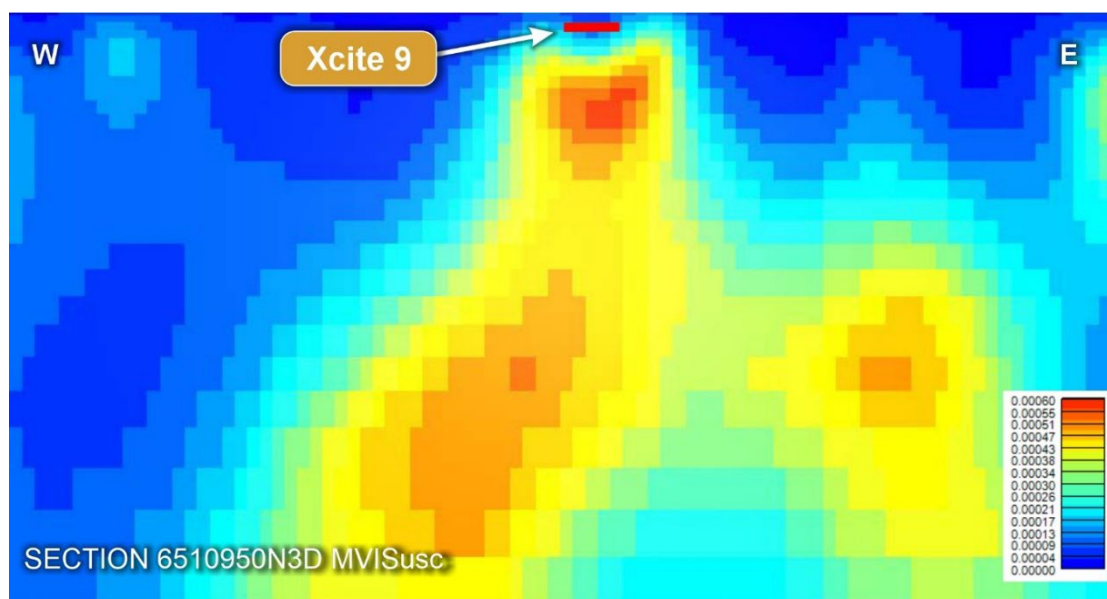


Figure 13: Woggle Anomaly showing coincident AEM anomaly (Xcite_9) and modelled magnetic high

Furthermore, a series of AEM anomalies have been identified spatially associated with the central regional Myrt Fault trending NNW-SSE which can be delineated undercover in airborne magnetic data. These anomalies are beneath thin colluvial cover sediments that can mask geochemical responses of buried deposits. AEM anomalies that have determined as priority are generally characterised by discrete moderate to late time conductive responses that may be along strike of, or adjacent to nearby anomalous geochemistry and sit in structural locations interpreted to be favourable for Cobalt-type ore deposit emplacement.

Work Planned

Ground geophysical surveys are currently being planned and considerations being made for an expanded geochemical survey in the southern portion of the tenement along strike of the Peak Gold Mines. Drill planning will commence in parallel with these activities.

Exploration Activities on other Projects

No other significant exploration was completed on the Company's other projects.

Corporate

Acquisition of the Thomson Project

During the Quarter, Legacy Minerals secured a new belt-scale exploration opportunity for large-scale mineral deposits through the acquisition of the Thomson Project in NSW (EL9190, EL9194, and ELA6777) (Figure 15).

Details of the Acquisition

Legacy Minerals wholly-owned subsidiary, Starlight Exploration Pty Ltd (Starlight), will acquire Exploration Licences EL9190 and EL9194 for A\$200k in cash from Eastern Metals Limited (EMS). A\$50k is to be paid within 7 days of an executed HOA and \$150k upon transfer of the tenements. Starlight will grant a 1.5% royalty to EMS and have the option to buy back 0.75% of the royalty for A\$2M and the remaining \$0.75% for A\$4M at any stage.

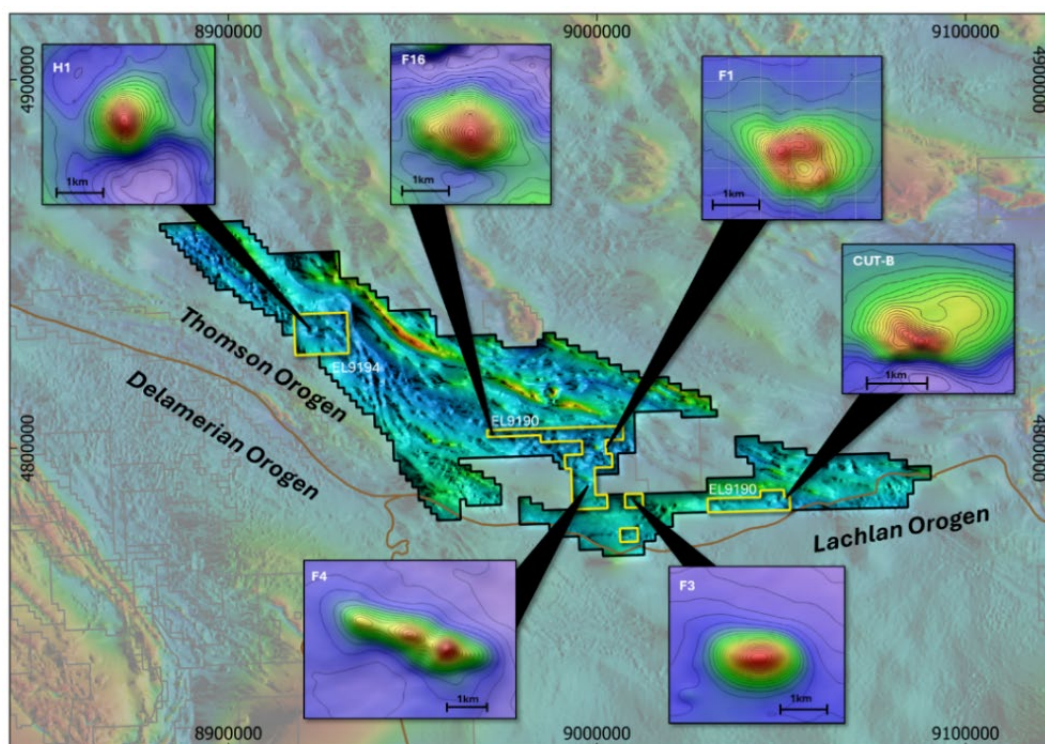


Figure 14: Project overview showing EL9190, EL9194, ELA6777 and examples of “bullseye” magnetic targets (inset).

Project Overview

Located west of Bourke, the Thomson Project covers 5,500km² of tenure under granted and pending exploration licenses, securing a belt-scale exploration opportunity for Legacy Minerals shareholders. Legacy Mineral’s is now exploring across eight projects in NSW, with three under farm-in and joint venture agreements and an alliance agreement, covering more 8,000km² of tenure.

The Thomson Project is located near the southern margin of the Thomson Orogen nearby the interpreted contact with the Lachlan Fold Belt and the Delamerian Orogen. The Thomson Orogen covers a large area of Queensland and north-western New South Wales, mostly under cover of the Mesozoic Eromanga Basin. The dominant basement rocks are interpreted to consist of Cambrian to Ordovician volcanics, metamorphosed turbidite, siltstone, and slate that are intruded by Silurian to Devonian felsic and mafic igneous rocks.

Current knowledge of the basement geology of the southern Thomson Orogen is minimal however the following datasets provide critical insights into the geology and prospectivity of the area:

- Several deep stratigraphic drillholes completed by the NSW Geological Survey (such as Tongo1, Laurelvale 1).
- Historic drillholes completed by previous exploration companies.
- The incorporation and interpretation of regional geophysical data (aeromagnetic, gravity and seismic) conducted by the NSW Geological Survey (GSNSW) with geology logged in drill holes.

The Thomson Project is covered by younger sediments that ranges up 280m thick. These sediments are part of the Eromanga and the Surat Basin cover sequences. This cover has historically in part deterred exploration and has limited the realisation of the Thomson Orogen’s mineral potential. Significantly, historical work indicated that this cover sequence is geophysically transparent with a

number of the critical geophysical targeting methods such as magnetics and gravity providing highly useful and necessary data sets.

The GSNSW have suggested that the basement rocks within the Thomson Orogen have the potential to hold similar mineral potential to the adjoining belts, including the base metal and gold endowment of the Lachlan Orogen to the south which is over 80Moz gold and 13Mt copper^{xiii}. A series of major belt-scale faults are observable that may act as significant fluid flow conduits during both early extensions and later deformation of the belt.

Exploration Rationale

Legacy Minerals is searching for high-grade copper-gold intrusion-related deposits in what is considered to be one of the most under explored orogenic belts in Australia. These deposits can often have a magnetic signature that reflects either magnetic minerals associated with the alteration or ore bearing fluids. The opportunity offers Legacy Minerals a huge discovery upside, that if successful, positions the Company as the significant tenement holder in a new mineral province with-in a top tier, stable jurisdiction.

The Company has been drawn to the Thomson due to its lack of exploration and early encouragement from previous explorers who have confirmed mineralisation in association with these magnetic high anomalies. These undercover targets are defined by discrete, “bullseye” magnetic and gravity anomalies, are similar to other Tier-1 deposits characteristics. Limited historical drilling on some of these targets has confirmed the presence of widespread alteration and mineralisation in association with the magnetic targets. Of the 14 historical holes, 7 failed to intersect the causative magnetic bodies, 4 were sighted on the wrong target area, and 3 holes that partially tested the causative magnetic bodies all delivered encouraging assay results worthy of follow-up drilling. Historical drilling has generally been too shallow or mis-targeted to test targets.

The Company notes that many of the targets share similar intrusion related gold signatures to that of the Greatland Gold (AIM: GGP) Havieron deposit (8.4Moz AuEq, IRG^{xiv}) including:

- Bullseye to sub-circular magnetic high anomalies;
- Meta-sedimentary host rocks;
- Pyrrhotite related mineralisation; and
- Related gravity high anomalies.

Target Overview Examples

F1 Anomaly^{xv}

A fence of three Reverse Circulation (RC) and Diamond (DD) core holes was completed at the F1 anomaly. Drilling intercepted an I-type intrusive granodiorite with hydrothermal alteration was noted as occurring with pyrrhotite, minor chalcopyrite and molybdenite intergrown with coarse muscovite, interstitial to igneous quartz, feldspar and biotite, within granodioritic host rocks. The easternmost drillhole (F1DD01), passed through anomalous molybdenum (up to 0.2% Mo) as well as other IRG pathfinders including Bi, As (up to 1%) and Au (up to 0.24g/t). The pattern between the three drillholes suggests a pathfinder zonation in the F1 anomaly, pointing to potential for high gold zones in association with magnetic high responses, outside the centre of the intrusion. Modelling indicates no drilling tested the discrete magnetic high anomaly.

H1 Anomaly^{xv}

A discrete magnetic high where regional aeromagnetics suggests the anomaly is underlain by a large intrusive. Drilling intersected significant fluorite in veins indicating the influence of igneous fluids and hydrothermal mineralisation. Disseminated magnetic pyrrhotite becomes more abundant towards the bottom of the hole corresponding to increasing Zn anomalism. Modelling suggests the magnetic target was not tested.

CUT-B Anomaly^{xv}

The coincident gravity high and magnetic high anomaly shows the close spatial relationship between magnetic material and dense material in a favourable structural position. Historical drilling appears to have missed the magnetic anomaly however mineralised veins were noted with assays up to 113g/t Ag, 0.5% Cu and 4.2% Zn. These veins are within a 300 m zone of strong carbonate and silica alteration indicative of an extensive, metalliferous, hydrothermal system, which the Company interprets to have not been tested.

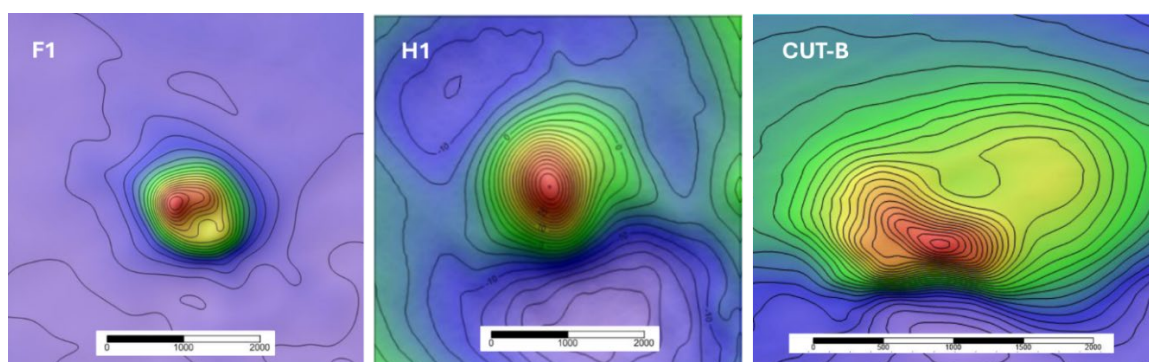


Figure 15: Aeromagnetic RTP images showing examples of discrete magnetic targets on the project

Proposed Exploration

Initial work will focus on compiling and interpreting the existing exploration datasets and reviewing historical drill core stored at the Londonderry Core Library. This work will be completed in parallel with ongoing activities across the Company's portfolio within our existing budget.

Finance

At the end of the quarter, the Company had \$3.011M cash at bank.

ASX Additional Information

Exploration and evaluation expenditures and licence fees during the quarter totalled \$1,040,052. This included \$350,000 for drilling and drilling ancillary costs, \$254,000 for geophysical programs, \$112,000 for geochemistry programs, \$23,000 for land access and compensation, \$72,000 for license fees, and \$228,000 for other costs, including ancillary costs, salaries, and subcontractors. Full details of exploration activity during the quarter are set out in this Report.

There were no substantive mining production and development activities during the quarter.

Payments to related parties of the Company and their associates during the quarter totalled \$197,462.79 for salaries, superannuation and director's fees.

Acquisitions and Disposals

The Company entered into an agreement with EMS to acquire EL9190 and EL9194. The consideration was A\$200k in cash. A\$50k is to be paid within 7 days of an executed HOA and \$150k upon transfer of the tenements. A 1.5% royalty to EMS will be granted and Legacy Minerals will have the option to buy back 0.75% of the royalty for A\$2M and the remaining \$0.75% for A\$4M at any stage.

There were several license applications and grants of licences during the quarters. EL9257, Harden, was granted during the quarter. It consolidates the previous exploration licenses over the Project. EL9653, Fontenoy, was granted during the quarter, which was an extension of the existing Fontenoy exploration license. ELA6777, Thomson, was applied for contiguously with the acquisition from EMS.

ASX Market Sensitive Announcements

- 28 June 2024 New, untested drill targets identified in Central Cobar Project
- 24 June 2024 5,500km² Belt-Scale Exploration Package Secured in NSW
- 6 June 2024 Diamond Drilling Underway at Bauloora Au-Ag Project
- 22 May 2024 Drilling intersects epithermal veins at Black Range
- 7 May 2024 Drake Project Update
- 16 April 2024 Drilling Underway at Sugarbag Hill Gold-Silver Prospect

Tenement Register

Table 2: LGM Tenement Register

Tenement	Reference	Location	Status	Beneficial Interest at 31/03/2023	Expiry
Bauloora	EL8994	Cootamundra	Live	100%	2025-08-04
	EL9464	Cootamundra	Live	100%	2027-09-16
Black Range	EL9466	Yass	Live	100%	2027-09-19
	EL9589	Yass	Live	100%	2029-07-28
Cobar	EL9511	Cobar	Live	100%	2028-01-13
Cowra	EL9614	Cobar	Live	100%	2026-11-02
Drake	EL6273	Drake	Live	100%	2024-07-15
	EL9616	Drake	Live	100%	2029-11-23
	ELA6642	Drake	Application	NA	NA
Fontenoy	EL8995	Wallendbeen	Live	100%	2025-08-04
	EL9653	Wallendbeen	Live	100%	2030-05-24
Harden	EL9257	Harden	Live	100%	2027-08-04
Rockley	EL8296	Rockley	Live	100%	2028-12-20
Thomson	ELA6777	Bourke	Application	NA	NA
	EL9190		Acquisition	NA	NA
	EL9194		Acquisition	NA	NA

Approved by the Board of Legacy Minerals Holdings Limited.

For more information:

Investors:
Chris Byrne

Media:
Nicholas Read / Kate Bell

CEO & Managing Director

chris.byrne@legacyminerals.com.au

+61 (0) 499 527 547

Read Corporate

info@readcorporate.com.au

+ 61 (0) 419 929 046

DISCLAIMER AND PREVIOUSLY REPORTED INFORMATION

Information in this announcement is extracted from reports lodged as market announcements referred to above and available on the Company's website <https://legacyminerals.com.au/>. The Company confirms that it is unaware of any new information that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

This announcement contains certain forward-looking statements. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions that are outside Legacy Minerals Holdings Limited (LGM) control. These risks, uncertainties, and assumptions include commodity prices, currency fluctuations, economic and financial market conditions, environmental hazards, legislative, fiscal or regulatory developments, political risks, project delay, approvals, and cost estimates. Actual values, results or events may be materially different to those contained in this announcement. Given these uncertainties, readers are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this announcement reflect the views of LGM only at the date of this announcement. Subject to any continuing obligations under applicable laws and ASX Listing Rules, LGM does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement to reflect changes in events, conditions or circumstances on which any forward-looking statements is based.

COMPETENT PERSON'S STATEMENT

The information in this Report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Thomas Wall, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Wall is the Technical Director and a full-time employee of Legacy Minerals Pty Limited, the Company's wholly-owned subsidiary, and a shareholder of the Company. Mr Wall has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Wall consents to the inclusion of the matters based on his information in the form and context in which it appears in this announcement.

About Legacy Minerals

Legacy Minerals is an ASX listed public company that has been acquiring and exploring gold, copper, and base-metal projects in NSW since 2017. The Company has nine projects that present significant discovery opportunities for shareholders.

Au-Ag Black Range (EL9464, EL9589) Caldera setting with extensive epithermal occurrences. Limited historical exploration across 30km of known prospective strike.	Cu-Au Drake (EL6273, EL9616, ELA6642) Large caldera (~150km²) with similar geological characteristics to other significant pacific rim low-sulphidation deposits.
Cu-Au Rockley (EL8926) Prospective for porphyry Cu-Au and situated in the Macquarie Arc Ordovician host rocks with historic high-grade copper mines that graded up to 23% Cu.	Au-Cu (Pb-Zn) Cobar (EL9511) Undrilled targets next door to the Peak Gold Mines. Several priority geophysical anomalies and gold in lag up to 1.55g/t Au.
Au-Ag Bauloora (EL8994, EL9464) Newmont JV One of NSW's largest low-sulphidation, epithermal systems with a 27km² epithermal vein field.	Au Harden (EL9657) Considerable historical high-grade quartz-vein gold mineralisation. Drilling includes 3.6m at 21.7g/t Au 116m and 2m at 17.17g/t Au from 111m.
Cu-Au Glenloghan (EL9614) S2 Resources JV Large, undrilled magnetic anomaly underneath Silurian cover located 55kms from Cadia Valley.	Au-Cu Fontenoy (EL8995) Earth AI Alliance Soil sampling and drilling define an 8 km-long zone of Au and Cu anomalism. Significant drill intercepts include 79m at 0.27% Cu from 1.5m.

Cu-Au Thomson (EL9190, EL9194, ELA6777)

Perspective for iron oxide copper-gold and intrusion-related gold systems: The project contains numerous 'bullseye' magnetic and gravity anomalies that remain untested.

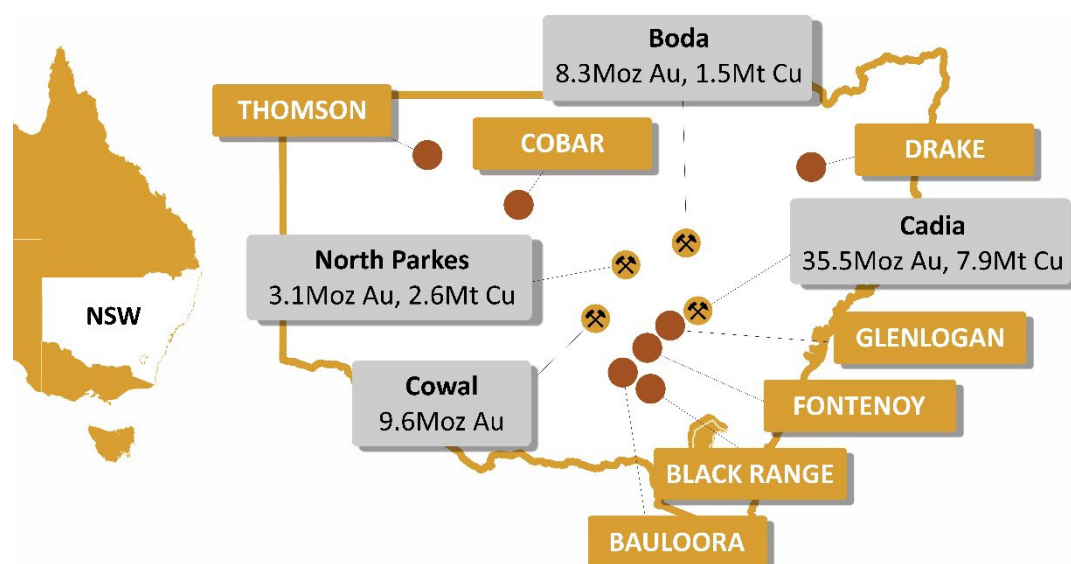


Figure 17: Location of Legacy Minerals Projects in NSW, Australia^{vi}

Appendix 1 – Drake Project Mineral Resource

Mineral Resource Estimate as at 26 March 2024^{xvi}

Deposit	Resource Classification	Grade					Metal			
		Tonnes (Mt)	Au (g/t)	Ag (g/t)	Zn (%)	Cu (%)	Au (koz)	Ag (koz)	Zn (kt)	Cu (kt)
Strauss	Indicated (JORC 2012)	2.2	1.48	1.74	0.49	0.08	105	123	10.7	1.7
	Inferred (JORC 2012)	1.36	0.69	1.81	0.33	0.06	30	79	4.4	0.9
Kylo	Indicated (JORC 2012)	2.14	1.25	1.35	0.19	0.04	86	93	4.1	0.8
	Inferred (JORC 2012)	0.3	0.41	1.17	0.18	0.05	4	11	0.5	0.1
Sub-Total		6	1.17	1.59	0.33	0.06	225	306	19.8	3.5
Red Rock	Inferred (JORC 2004)	1.63	1.6	2.2			54	182		
Guy Bell	Inferred (JORC 2004)	0.16	2.5	4.9			13	24		
Sub-Total		1.79	1.2	3.6			67	206		
Lady Hampden	Indicated (JORC 2004)	1.84	0.6	69			37	4056		
	Inferred (JORC 2004)	2.47	0.3	51			27	4023		
White Rock	Indicated (JORC 2004)	1.71		77				4214		
	Inferred (JORC 2004)	2.66		47				3978		
White Rock North	Inferred (JORC 2004)	3.18		52				5314		
Silver King	Inferred (JORC 2004)	0.64		59				1218		
Sub-Total		8.95	0.1	51			64	22803		
Total (JORC 2012 + JORC 2004)		16.74					356	23315		

The Strauss and Kylo Mineral Resources have been estimated using a gold cut-off of 0.3g/t Au and 25g/t Ag, 0.1% Cu, 0.1% Pb, and 0.1% Zn. The Guy Bell Mineral Resource has been estimated using a 0.5g/t Au cut-off, and Red Rock has been calculated using a 0.7g/t Au cut-off. Silver dominant Mineral Resources (Lady Hampden, White Rock, White Rock North, and Silver King) have been estimated using a 25g/t Ag cut-off. The Red Rock, Guy Bell, Lady Hampden, White Rock, White Rock North, and Silver King Mineral Resources were prepared and reported in accordance with the JORC Code (2004). The Resources figures have not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

ENDNOTES

ⁱ ASX LGM: 30 April 2024 *Quarterly Activities and Cash Flow Reports 31 March 2024*

ⁱⁱ ASX Drake: 7 May 2024 *Drake Project Exploration Update*

ⁱⁱⁱ ASX LGM: 5 April 2023 *Newmont Farm-in at Bauloora Project*

^{iv} ASX LGM: 22 May 2024 *Drilling at Black Range Intersects Epithermal Veins*

^v ASX LGM: 28 June 2024 *New, untested drill targets identified in Central Cobar Project*

^{vi} Evolution Mining 2022 Annual Report, Newmont 2023 Reserves Statement, Newmont 2023 Reserves Statement, ASX EVN: 8 May 2024 *Macquarie Conference Presentation*, ASX ALK: 29 April 2024 *Revised Kaiser Resource Estimate Improves Confidence and Grade*

^{vii} Prospectus is issued by White Rock Minerals Ltd ("White Rock") dated 20 August 2010

^{viii} ASX TMZ Release: 24 October 2022, *High Grade Copper Target at Mt Carrington*

^{ix} ASX WRM Release: 14 September 2012, *Annual Report to shareholders*

^x ASX LGM: 6 June 2024 *Diamond Drilling Underway at Bauloora Au-Ag Project*

^{xi} ASX LGM: 21 November 2022 *New High-Grade Gold Assays Returned Across Bauloora*

^{xii} ASX LGM: 11 October 2023 *Widespread Silica Sinter Confirmed at Black Range*

^{xiii} Lachlan Fold Belt Project <https://www.ga.gov.au/about/projects/resources/lachlan>

^{xiv} Greatland Gold, Half Year Report for the half year ended 31 December 2023

^{xv} Eastern Meals Limited Prospectus, Dated 18th August 2021, Thomson Resources Limited Prospectus, dated 22 October 2010.

^{xvi} ASX LGM: 21 March 2024 *Transformational Acquisition - Mt Carrington Cu-Au Project*

Table 3: Major Mineral Resources of NSW

Project & Company	Mineral Resource	Measured Resource	Indicated Resource	Inferred Resource
Boda-Kaiser, NSW (Alkane Resources Ltd)	7.26Moz Au, 1.38Mt Cu	-	-	7.26Moz Au, 1.38Mt Cu
Cadia and Ridgeway, NSW (2023) (Newmont Corporation)	35Moz Au, 7.9Mt Cu	0.30Moz Au, 0.041Mt Cu	30.98Moz Au, 6.97Mt Cu	4.06Moz, 0.91Mt Cu
Cowal, NSW (Evolution Mining Limited)	9.618Moz Au	0.367Moz Au	7.33Moz Au	1.92Moz Au
Nth Parkes, NSW (Evolution Mining Limited)	3.09Moz Au, 2.63Mt Cu	1.64Moz Au, 1.2Mt Cu	1.1Moz Au, 1.1Mt Cu	0.35Moz Au, 0.33Mt Cu

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

LEGACY MINERALS HOLDINGS LIMITED

ABN

43 650 398 897

Quarter ended ("current quarter")

30 June 2024

Consolidated statement of cash flows		Current quarter	Year to date (12 months)
		\$A'000	\$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	119	271
1.2	Payments for		
	exploration & evaluation	-	-
	development	-	-
	production	-	-
	staff costs	(197)	(613)
	administration and corporate costs	(94)	(720)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	27	22
1.9	Net cash from / (used in) operating activities	(145)	(1,040)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	(47)	(113)
	(c) property, plant and equipment	(12)	(96)

Consolidated statement of cash flows		Current quarter	Year to date (12 months)
		\$A'000	\$A'000
	(d) exploration & evaluation ¹	(1,040)	(3,195)
	(e) investments	-	-
	(f) other non-current assets	(4)	(4)
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	36	96
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(1,067)	(3,312)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	3,003
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(113)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-

¹ Investing Exploration & Evaluation Payments:

Drilling	350	987
Licence fees	72	164
Geophysical	254	636
Geochemistry	112	349
Land access	23	88
Salaries	190	630
Other	39	341
Total	1,040	3,195

Consolidated statement of cash flows		Current quarter	Year to date (12 months)
		\$A'000	\$A'000
3.9	Other (provide details if material) ²	1,194	2,849
3.10	Net cash from / (used in) financing activities	1,194	5,739
4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,029	1,624
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(145)	(1,040)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,067)	(3,312)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	1,194	5,739
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	3,011	3,011
5.	Reconciliation of cash and cash equivalents	Current quarter	Previous quarter
	at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	\$A'000	\$A'000
5.1	Bank balances	3,028	3,041
5.2	Call deposits		
5.3	Bank overdrafts		
5.4	Other (Company Credit Cards)	(17)	(12)
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	3,011	3,029

² Funding received for the Newmont Joint Venture (\$1,193,818).

6. Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1 Aggregate amount of payments to related parties and their associates included in item 1 ³	78
6.2 Aggregate amount of payments to related parties and their associates included in item 2 ⁴	120
<i>Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.</i>	

7. Financing facilities <i>Note: the term “facility” includes all forms of financing arrangements available to the entity.</i> <i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>	Total facility amount at quarter end \$A’000	Amount drawn at quarter end \$A’000
7.1 Loan facilities	-	-
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
7.4 Total financing facilities	-	-
7.5 Unused financing facilities available at quarter end		-
7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(145)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(1,040)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(1,185)
8.4 Cash and cash equivalents at quarter end (item 4.6)	3,011
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	3,011
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	2.54
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>	

³ Consists of executive and employee net salaries and superannuation (\$27,959) and directors' fees (\$49,980).

⁴ Net salaries and superannuation (\$119,524).

8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:
8.8.1	Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?
	Answer: Not Applicable
8.8.2	Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?
	Answer: Not Applicable
8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
	Answer: Not Applicable
<i>Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.</i>	

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 25 July 2024

Authorised by: the Company's Directors
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.